

## REPORT OF ANALYSIS

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Report No. : 22-034587  
Request : 22-13014

**Client Name** : AGRISEN FOOD CO.,LTD.  
**Address** : 35/14 MOO. 6 BANYANG MUANG NAKHONPATHOM 73000  
**Sample Code** : 22-13014-003  
**Sample Name** : Chinese Kale 010422 (A-00-58)  
**Description** : Sample is contained in plastic bag.  
**Sample Received Date** : 02/04/2022

**Tested Date** : 02/04/2022

Test Item	Test Method	Result	Unit	LOD	LOQ
Multi-Pesticide Residues	In-house method TM-CH-149 based on AOAC (2016) 2007.01, LC-MS/MS,GC-MS/MS				
- Abamectin		Not Detected	mg/kg	0.005	0.01
- Acephate		Not Detected	mg/kg	0.005	0.01
- Acequinocyl *		Not Detected	mg/kg	0.005	0.01
- Acetamiprid		Not Detected	mg/kg	0.005	0.01
- Acetolachlor		Not Detected	mg/kg	0.005	0.01
- Acibenzolar-S-methyl *		Not Detected	mg/kg	0.005	0.01
- Aclonifen *		Not Detected	mg/kg	0.005	0.01
- Acrinathrin *		Not Detected	mg/kg	0.005	0.01
- Alachlor		Not Detected	mg/kg	0.005	0.01
- Aldicarb		Not Detected	mg/kg	0.005	0.01
- Aldicarb-sulfoxide		Not Detected	mg/kg	0.005	0.01
- Aldicarb-sulfone		Not Detected	mg/kg	0.005	0.01
- Aldrin		Not Detected	mg/kg	0.005	0.01
- Ametoctradin *		Not Detected	mg/kg	0.005	0.01
- Amidosulfuron *		Not Detected	mg/kg	0.005	0.01
- Aminopyralid *		Not Detected	mg/kg	0.005	0.01
- Amisulbrom *		Not Detected	mg/kg	0.005	0.01
- Amitraz		Not Detected	mg/kg	0.005	0.01
- Ametryn		Not Detected	mg/kg	0.005	0.01
- alpha-Endosulfan		Not Detected	mg/kg	0.005	0.01
- Anilofos		Not Detected	mg/kg	0.005	0.01
- Anilazine *		Not Detected	mg/kg	0.005	0.01
- Anthraquinone *		Not Detected	mg/kg	0.005	0.01
- Aramite *		Not Detected	mg/kg	0.005	0.01
- Asulam *		Not Detected	mg/kg	0.005	0.01

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Multi-Pesticide Residues	In-house method TM-CH-149 based on AOAC (2016) 2007.01, LC-MS/MS,GC-MS/MS				
- Atrazine		Not Detected	mg/kg	0.005	0.01
- Azadirachtin *		Not Detected	mg/kg	0.005	0.01
- Azimsulfuron *		Not Detected	mg/kg	0.005	0.01
- Azinphos-ethyl		Not Detected	mg/kg	0.005	0.01
- Azinphos-methyl		Not Detected	mg/kg	0.005	0.01
- Azocyclotin *		Not Detected	mg/kg	0.005	0.01
- Azoxystrobin		Not Detected	mg/kg	0.005	0.01
- Barban *		Not Detected	mg/kg	0.005	0.01
- Bendiocarb		Not Detected	mg/kg	0.005	0.01
- Bflubutamid *		Not Detected	mg/kg	0.005	0.01
- beta-Endosulfan		Not Detected	mg/kg	0.005	0.01
- Benalaxyl		Not Detected	mg/kg	0.005	0.01
- Benfluralin *		Not Detected	mg/kg	0.005	0.01
- Benomyl *		Not Detected	mg/kg	0.005	0.01
- Besulfuron-methyl *		Not Detected	mg/kg	0.005	0.01
- Bentazone		Not Detected	mg/kg	0.005	0.01
- Benthialicard *		Not Detected	mg/kg	0.005	0.01
- Benzovindiflupyr *		Not Detected	mg/kg	0.005	0.01
- Bifenazate *		Not Detected	mg/kg	0.005	0.01
- Bifenox *		Not Detected	mg/kg	0.005	0.01
- Bifenthrin		Not Detected	mg/kg	0.005	0.01
- Biphenyl *		Not Detected	mg/kg	0.005	0.01
- Bitertanol *		Not Detected	mg/kg	0.005	0.01
- Bixafen		Not Detected	mg/kg	0.005	0.01
- Boscalid		Not Detected	mg/kg	0.005	0.01
- Bromophos-ethyl		Not Detected	mg/kg	0.005	0.01
- Bromophos-methyl		Not Detected	mg/kg	0.005	0.01
- Bromopropylate		Not Detected	mg/kg	0.005	0.01
- Bromacil		Not Detected	mg/kg	0.005	0.01

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Test Item	Test Method	Result	Unit	LOD	LOQ
Multi-Pesticide Residues	In-house method TM-CH-149 based on AOAC (2016) 2007.01, LC-MS/MS,GC-MS/MS				
- Bromoxynil *		Not Detected	mg/kg	0.005	0.01
- Bromuconazole *		Not Detected	mg/kg	0.005	0.01
- Bupirimate		Not Detected	mg/kg	0.005	0.01
- Buprofezin		Not Detected	mg/kg	0.005	0.01
- Butralin *		Not Detected	mg/kg	0.005	0.01
- Butylate *		Not Detected	mg/kg	0.005	0.01
- Cadusafos		Not Detected	mg/kg	0.005	0.01
- Camphechlor *		Not Detected	mg/kg	0.005	0.01
- Captafol *		Not Detected	mg/kg	0.005	0.01
- Captan *		Not Detected	mg/kg	0.005	0.01
- Carbaryl		Not Detected	mg/kg	0.005	0.01
- Carbendazim		Not Detected	mg/kg	0.005	0.01
- Carbetamide		Not Detected	mg/kg	0.005	0.01
- Carbofuran		Not Detected	mg/kg	0.005	0.01
- Carbofuran-3-hydroxy		Not Detected	mg/kg	0.005	0.01
- Carbosulfan		Not Detected	mg/kg	0.005	0.01
- Carboxin		Not Detected	mg/kg	0.005	0.01
- Carfentrazone-ethyl *		Not Detected	mg/kg	0.005	0.01
- Chlorantraniliprole		Not Detected	mg/kg	0.005	0.01
- Chlorbenside *		Not Detected	mg/kg	0.005	0.01
- Chlorbufam *		Not Detected	mg/kg	0.005	0.01
- cis-Chlordane		Not Detected	mg/kg	0.005	0.01
- trans-Chlordane		Not Detected	mg/kg	0.005	0.01
- Chlordecone *		Not Detected	mg/kg	0.005	0.01
- Chlorfenapyr		Not Detected	mg/kg	0.005	0.01
- Chlorfeson *		Not Detected	mg/kg	0.005	0.01
- Chlorfenvinphos		Not Detected	mg/kg	0.005	0.01
- Chloridazon		Not Detected	mg/kg	0.005	0.01
- Chloridazon-desphenyl *		Not Detected	mg/kg	0.005	0.01

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Multi-Pesticide Residues	In-house method TM-CH-149 based on AOAC (2016) 2007.01, LC-MS/MS, GC-MS/MS				
- Chlorobenzilate		Not Detected	mg/kg	0.005	0.01
- Chloropicrin *		Not Detected	mg/kg	0.005	0.01
- Chlorothalonil *		Not Detected	mg/kg	0.005	0.01
- Chlorotoluron		Not Detected	mg/kg	0.005	0.01
- Chloroxuron		Not Detected	mg/kg	0.005	0.01
- Chlorpropham		Not Detected	mg/kg	0.005	0.01
- Chlorpyrifos		Not Detected	mg/kg	0.005	0.01
- Chlorpyrifos-methyl		Not Detected	mg/kg	0.005	0.01
- Chlorfluazuron		Not Detected	mg/kg	0.005	0.01
- Chlorsulfuron *		Not Detected	mg/kg	0.005	0.01
- Chlorthal-dimethyl *		Not Detected	mg/kg	0.005	0.01
- Chlorthiamid *		Not Detected	mg/kg	0.005	0.01
- Chlozolate *		Not Detected	mg/kg	0.005	0.01
- Chromafenozide *		Not Detected	mg/kg	0.005	0.01
- Cinidon-ethyl *		Not Detected	mg/kg	0.005	0.01
- Clethodim *		Not Detected	mg/kg	0.005	0.01
- Clodinafop *		Not Detected	mg/kg	0.005	0.01
- Clofentezine *		Not Detected	mg/kg	0.005	0.01
- Clomazone *		Not Detected	mg/kg	0.005	0.01
- Clopyralid *		Not Detected	mg/kg	0.005	0.01
- Chlorthianidin		Not Detected	mg/kg	0.005	0.01
- Cyantraniliprole		Not Detected	mg/kg	0.005	0.01
- Cyazofamid *		Not Detected	mg/kg	0.005	0.01
- Cyclanilide *		Not Detected	mg/kg	0.005	0.01
- Cycloxydim *		Not Detected	mg/kg	0.005	0.01
- Cyflufenamid *		Not Detected	mg/kg	0.005	0.01
- Cyflumetofen *		Not Detected	mg/kg	0.005	0.01
- Cyfluthrin		Not Detected	mg/kg	0.005	0.01
- Cyhalofop-butyl *		Not Detected	mg/kg	0.005	0.01

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Multi-Pesticide Residues	In-house method TM-CH-149 based on AOAC (2016) 2007.01, LC-MS/MS,GC-MS/MS				
- Cyhexatin *		Not Detected	mg/kg	0.005	0.01
- Cymoxanil		Not Detected	mg/kg	0.005	0.01
- Cypermethrin		Not Detected	mg/kg	0.005	0.01
- Cyproconazole *		Not Detected	mg/kg	0.005	0.01
- Cyprodinil *		Not Detected	mg/kg	0.005	0.01
- Cyromazine *		Not Detected	mg/kg	0.005	0.01
- Dalapon *		Not Detected	mg/kg	0.005	0.01
- Dazomet *		Not Detected	mg/kg	0.005	0.01
- o,p'-DDD		Not Detected	mg/kg	0.005	0.01
- p,p'-DDD		Not Detected	mg/kg	0.005	0.01
- o,p'-DDE		Not Detected	mg/kg	0.005	0.01
- p,p'-DDE		Not Detected	mg/kg	0.005	0.01
- o,p'-DDT		Not Detected	mg/kg	0.005	0.01
- p,p'-DDT		Not Detected	mg/kg	0.005	0.01
- DEET *		Not Detected	mg/kg	0.005	0.01
- Deltamethrin		Not Detected	mg/kg	0.005	0.01
- Desmedipham *		Not Detected	mg/kg	0.005	0.01
- Di-allate *		Not Detected	mg/kg	0.005	0.01
- Diazinon		Not Detected	mg/kg	0.005	0.01
- Dichlobenil *		Not Detected	mg/kg	0.005	0.01
- Dichlorprop *		Not Detected	mg/kg	0.005	0.01
- Dichlorvos (DDVP)		Not Detected	mg/kg	0.005	0.01
- Dicofof *		Not Detected	mg/kg	0.005	0.01
- Dicloran *		Not Detected	mg/kg	0.005	0.01
- o,p'-Dicofol *		Not Detected	mg/kg	0.005	0.01
- p,p'-Dicofol *		Not Detected	mg/kg	0.005	0.01
- Dieldrin		Not Detected	mg/kg	0.005	0.01
- Diethofencarb *		Not Detected	mg/kg	0.005	0.01
- Difenoconazole *		Not Detected	mg/kg	0.005	0.01

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Multi-Pesticide Residues	In-house method TM-CH-149 based on AOAC (2016) 2007.01, LC-MS/MS,GC-MS/MS				
- Dicofol		Not Detected	mg/kg	0.005	0.01
- Dicrotophos		Not Detected	mg/kg	0.005	0.01
- Diflubenzuron		Not Detected	mg/kg	0.005	0.01
- Diflufenican *		Not Detected	mg/kg	0.005	0.01
- Dimethachlor *		Not Detected	mg/kg	0.005	0.01
- Dimethenamid *		Not Detected	mg/kg	0.005	0.01
- Dimethipin *		Not Detected	mg/kg	0.005	0.01
- Dimethoate		Not Detected	mg/kg	0.005	0.01
- Dimethomorph		Not Detected	mg/kg	0.005	0.01
- Dimoxystrobin *		Not Detected	mg/kg	0.005	0.01
- Diniconazole *		Not Detected	mg/kg	0.005	0.01
- Dinocap *		Not Detected	mg/kg	0.005	0.01
- Dinoseb *		Not Detected	mg/kg	0.005	0.01
- Dinoterb *		Not Detected	mg/kg	0.005	0.01
- Dinotefuran		Not Detected	mg/kg	0.005	0.01
- Dioxathion *		Not Detected	mg/kg	0.005	0.01
- Diphenylamine *		Not Detected	mg/kg	0.005	0.01
- Disulfoton *		Not Detected	mg/kg	0.005	0.01
- Dithianon *		Not Detected	mg/kg	0.005	0.01
- Diuron		Not Detected	mg/kg	0.005	0.01
- DNOC *		Not Detected	mg/kg	0.005	0.01
- Dodemorph *		Not Detected	mg/kg	0.005	0.01
- Dodine *		Not Detected	mg/kg	0.005	0.01
- Emaxectin-benzoate *		Not Detected	mg/kg	0.005	0.01
- Endosulfan sulfate		Not Detected	mg/kg	0.005	0.01
- Endosulfan-alpha *		Not Detected	mg/kg	0.005	0.01
- Endosulfan-beta *		Not Detected	mg/kg	0.005	0.01
- Endrin		Not Detected	mg/kg	0.005	0.01
- Epoxiconazole *		Not Detected	mg/kg	0.005	0.01

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Test Item	Test Method	Result	Unit	LOD	LOQ
Multi-Pesticide Residues	In-house method TM-CH-149 based on AOAC (2016) 2007.01, LC-MS/MS,GC-MS/MS				
- EPTC *		Not Detected	mg/kg	0.005	0.01
- Ethafluralin *		Not Detected	mg/kg	0.005	0.01
- Ethametsulfuron-methyl *		Not Detected	mg/kg	0.005	0.01
- Endrin ketone		Not Detected	mg/kg	0.005	0.01
- EPN		Not Detected	mg/kg	0.005	0.01
- Ethion		Not Detected	mg/kg	0.005	0.01
- Ethirimol *		Not Detected	mg/kg	0.005	0.01
- Ethofumesate *		Not Detected	mg/kg	0.005	0.01
- Ethoprophos		Not Detected	mg/kg	0.005	0.01
- Ethoxyquin *		Not Detected	mg/kg	0.005	0.01
- Ethoxysulfuron *		Not Detected	mg/kg	0.005	0.01
- Etofenprox		Not Detected	mg/kg	0.005	0.01
- Etoxazole *		Not Detected	mg/kg	0.005	0.01
- Etridiazole *		Not Detected	mg/kg	0.005	0.01
- Famoxadone *		Not Detected	mg/kg	0.005	0.01
- Etrimfos		Not Detected	mg/kg	0.005	0.01
- Fenamidone *		Not Detected	mg/kg	0.005	0.01
- Fenamiphos *		Not Detected	mg/kg	0.005	0.01
- Fenamiphos sulphoxide *		Not Detected	mg/kg	0.005	0.01
- Fenarimol *		Not Detected	mg/kg	0.005	0.01
- Fenazaquin *		Not Detected	mg/kg	0.005	0.01
- Fenbuconazole *		Not Detected	mg/kg	0.005	0.01
- Fenchlorphos *		Not Detected	mg/kg	0.005	0.01
- Fenchlorphos oxon *		Not Detected	mg/kg	0.005	0.01
- Fenhexamid *		Not Detected	mg/kg	0.005	0.01
- Fenitrothion		Not Detected	mg/kg	0.005	0.01
- Fenobucarb		Not Detected	mg/kg	0.005	0.01
- Fenoxaprop-P-butyl *		Not Detected	mg/kg	0.005	0.01
- Fenoxycarb *		Not Detected	mg/kg	0.005	0.01

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Test Item	Test Method	Result	Unit	LOD	LOQ
Multi-Pesticide Residues	In-house method TM-CH-149 based on AOAC (2016) 2007.01, LC-MS/MS,GC-MS/MS				
- Fenprothrin *		Not Detected	mg/kg	0.005	0.01
- Fenpropidin *		Not Detected	mg/kg	0.005	0.01
- Fenpropimorph *		Not Detected	mg/kg	0.005	0.01
- Fenpyrazamine *		Not Detected	mg/kg	0.005	0.01
- Fenpyroximate *		Not Detected	mg/kg	0.005	0.01
- Fenthion		Not Detected	mg/kg	0.005	0.01
- Fenvalerate		Not Detected	mg/kg	0.005	0.01
- Fipronil *		Not Detected	mg/kg	0.005	0.01
- Fipronil sulfone *		Not Detected	mg/kg	0.005	0.01
- Flazasulfuron *		Not Detected	mg/kg	0.005	0.01
- Flonicamid *		Not Detected	mg/kg	0.005	0.01
- Florasulan *		Not Detected	mg/kg	0.005	0.01
- Fluazifop-P *		Not Detected	mg/kg	0.005	0.01
- Fluazinam *		Not Detected	mg/kg	0.005	0.01
- Flubendiamide *		Not Detected	mg/kg	0.005	0.01
- Flucycloxuron *		Not Detected	mg/kg	0.005	0.01
- Flucythrinate		Not Detected	mg/kg	0.005	0.01
- Fludioxonil *		Not Detected	mg/kg	0.005	0.01
- Flufenacet *		Not Detected	mg/kg	0.005	0.01
- Flufenoxuron *		Not Detected	mg/kg	0.005	0.01
- Flufenzim *		Not Detected	mg/kg	0.005	0.01
- Flumetralin *		Not Detected	mg/kg	0.005	0.01
- Flumioxazine *		Not Detected	mg/kg	0.005	0.01
- Fluometuron *		Not Detected	mg/kg	0.005	0.01
- Fluopicolide *		Not Detected	mg/kg	0.005	0.01
- Fluopyram *		Not Detected	mg/kg	0.005	0.01
- Fluoroglycofene *		Not Detected	mg/kg	0.005	0.01
- Fluoxastrobin *		Not Detected	mg/kg	0.005	0.01
- Flupyradifurone *		Not Detected	mg/kg	0.005	0.01

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Multi-Pesticide Residues	In-house method TM-CH-149 based on AOAC (2016) 2007.01, LC-MS/MS,GC-MS/MS				
- Flupyr-sulfuron-methyl *		Not Detected	mg/kg	0.005	0.01
- Fluquinconazole *		Not Detected	mg/kg	0.005	0.01
- Flurochloridone *		Not Detected	mg/kg	0.005	0.01
- Flurprimidole *		Not Detected	mg/kg	0.005	0.01
- Flurtamone *		Not Detected	mg/kg	0.005	0.01
- Fluruxypyr *		Not Detected	mg/kg	0.005	0.01
- Flusilazole *		Not Detected	mg/kg	0.005	0.01
- Flutolanil		Not Detected	mg/kg	0.005	0.01
- Flutriafol *		Not Detected	mg/kg	0.005	0.01
- Fluxapyroxad *		Not Detected	mg/kg	0.005	0.01
- Folpet *		Not Detected	mg/kg	0.005	0.01
- Fomesafen *		Not Detected	mg/kg	0.005	0.01
- Foramsulfuron *		Not Detected	mg/kg	0.005	0.01
- Forchlorfenuron *		Not Detected	mg/kg	0.005	0.01
- Formetanate *		Not Detected	mg/kg	0.005	0.01
- Formothion *		Not Detected	mg/kg	0.005	0.01
- Fosthiazate *		Not Detected	mg/kg	0.005	0.01
- Fuberidazole *		Not Detected	mg/kg	0.005	0.01
- Furfural *		Not Detected	mg/kg	0.005	0.01
- Halauxifen-methyl *		Not Detected	mg/kg	0.005	0.01
- Halosulfuron- methyl *		Not Detected	mg/kg	0.005	0.01
- Haloxyfop *		Not Detected	mg/kg	0.005	0.01
- Heptachlor		Not Detected	mg/kg	0.005	0.01
- Heptachlor-exo-epoxide		Not Detected	mg/kg	0.005	0.01
- Heptachlor-endo-epoxide *		Not Detected	mg/kg	0.005	0.01
- Hexachlorobenzene		Not Detected	mg/kg	0.005	0.01
- alpha-BHC		Not Detected	mg/kg	0.005	0.01
- beta-BHC		Not Detected	mg/kg	0.005	0.01
- delta-BHC		Not Detected	mg/kg	0.005	0.01

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- gamma-BHC		Not Detected	mg/kg	0.005	0.01
- Hexaconazole *		Not Detected	mg/kg	0.005	0.01
- Hexythiazox *		Not Detected	mg/kg	0.005	0.01
- Hymexazol *		Not Detected	mg/kg	0.005	0.01
- Imazalil		Not Detected	mg/kg	0.005	0.01
- Imazamox *		Not Detected	mg/kg	0.005	0.01
- Imazapic *		Not Detected	mg/kg	0.005	0.01
- Imazaquin *		Not Detected	mg/kg	0.005	0.01
- Imazosulfuron *		Not Detected	mg/kg	0.005	0.01
- Imidacloprid		0.04	mg/kg	0.005	0.01
- Indoxacarb		Not Detected	mg/kg	0.005	0.01
- Iodosulfuron-methyl *		Not Detected	mg/kg	0.005	0.01
- Ioxynil *		Not Detected	mg/kg	0.005	0.01
- Ipconazole *		Not Detected	mg/kg	0.005	0.01
- Iprodione		Not Detected	mg/kg	0.005	0.01
- Iprovalicarb *		Not Detected	mg/kg	0.005	0.01
- Isofetamid *		Not Detected	mg/kg	0.005	0.01
- Isoprothiolane		Not Detected	mg/kg	0.005	0.01
- Isoproturon *		Not Detected	mg/kg	0.005	0.01
- Isopyrazam *		Not Detected	mg/kg	0.005	0.01
- Isoprocarb		Not Detected	mg/kg	0.005	0.01
- Isoxaben *		Not Detected	mg/kg	0.005	0.01
- Isoxaflutole *		Not Detected	mg/kg	0.005	0.01
- Kresoxim-methyl *		Not Detected	mg/kg	0.005	0.01
- Lactofen *		Not Detected	mg/kg	0.005	0.01
- Lamda-Cyhalothrin		Not Detected	mg/kg	0.005	0.01
- Lenacil *		Not Detected	mg/kg	0.005	0.01
- Linuron *		Not Detected	mg/kg	0.005	0.01
- Lufenuron *		Not Detected	mg/kg	0.005	0.01

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Test Item	Test Method	Result	Unit	LOD	LOQ
Multi-Pesticide Residues	In-house method TM-CH-149 based on AOAC (2016) 2007.01, LC-MS/MS,GC-MS/MS				
- Malathion		Not Detected	mg/kg	0.005	0.01
- Malaoxon		Not Detected	mg/kg	0.005	0.01
- Mandestrobin *		Not Detected	mg/kg	0.005	0.01
- Mandipropamid *		Not Detected	mg/kg	0.005	0.01
- Mecarbam *		Not Detected	mg/kg	0.005	0.01
- Mecoprop *		Not Detected	mg/kg	0.005	0.01
- Mepanipyrim *		Not Detected	mg/kg	0.005	0.01
- Mepronil *		Not Detected	mg/kg	0.005	0.01
- Meptyldinocap *		Not Detected	mg/kg	0.005	0.01
- Mesosulfuron-methyl *		Not Detected	mg/kg	0.005	0.01
- Mesotrione *		Not Detected	mg/kg	0.005	0.01
- Metaflumizone *		Not Detected	mg/kg	0.005	0.01
- Metalaxyl		Not Detected	mg/kg	0.005	0.01
- Metalaxyl-M *		Not Detected	mg/kg	0.005	0.01
- Metaldehyde *		Not Detected	mg/kg	0.005	0.01
- Metamitron *		Not Detected	mg/kg	0.005	0.01
- Metazachlor *		Not Detected	mg/kg	0.005	0.01
- Metconazole *		Not Detected	mg/kg	0.005	0.01
- Methabenzthiazuron *		Not Detected	mg/kg	0.005	0.01
- Methacrifos *		Not Detected	mg/kg	0.005	0.01
- Methamidophos		Not Detected	mg/kg	0.005	0.01
- methidathion		Not Detected	mg/kg	0.005	0.01
- Methiocarb		Not Detected	mg/kg	0.005	0.01
- Methiocarb-sulfone		Not Detected	mg/kg	0.005	0.01
- Methiocarb-sulfoxide		Not Detected	mg/kg	0.005	0.01
- Methomyl		Not Detected	mg/kg	0.005	0.01
- Methoprene *		Not Detected	mg/kg	0.005	0.01
- Methoxychlor *		Not Detected	mg/kg	0.005	0.01
- Methoxyfenozide *		Not Detected	mg/kg	0.005	0.01

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Test Item	Test Method	Result	Unit	LOD	LOQ
Multi-Pesticide Residues	In-house method TM-CH-149 based on AOAC (2016) 2007.01, LC-MS/MS,GC-MS/MS				
- Metolachlor		Not Detected	mg/kg	0.005	0.01
- Metolcarb		Not Detected	mg/kg	0.005	0.01
- Metosulam *		Not Detected	mg/kg	0.005	0.01
- Metrafenone *		Not Detected	mg/kg	0.005	0.01
- Metribuzin *		Not Detected	mg/kg	0.005	0.01
- Metsulfuron-methyl *		Not Detected	mg/kg	0.005	0.01
- Mevinphos		Not Detected	mg/kg	0.005	0.01
- Milbemectin *		Not Detected	mg/kg	0.005	0.01
- Molinate		Not Detected	mg/kg	0.005	0.01
- Monocrotophos		Not Detected	mg/kg	0.005	0.01
- Monolinuron *		Not Detected	mg/kg	0.005	0.01
- Monuron *		Not Detected	mg/kg	0.005	0.01
- Myclobutanil *		Not Detected	mg/kg	0.005	0.01
- Napropamide *		Not Detected	mg/kg	0.005	0.01
- Nicosulfuron *		Not Detected	mg/kg	0.005	0.01
- Nitrofen *		Not Detected	mg/kg	0.005	0.01
- Novaluron *		Not Detected	mg/kg	0.005	0.01
- Omethoate		Not Detected	mg/kg	0.005	0.01
- Orthosulfamuron *		Not Detected	mg/kg	0.005	0.01
- Oryzalin *		Not Detected	mg/kg	0.005	0.01
- Oxadiargyl *		Not Detected	mg/kg	0.005	0.01
- Oxadiazon *		Not Detected	mg/kg	0.005	0.01
- Oxadixyl *		Not Detected	mg/kg	0.005	0.01
- Oxamyl		Not Detected	mg/kg	0.005	0.01
- Oxasulfuron *		Not Detected	mg/kg	0.005	0.01
- Oxathiapiprolin *		Not Detected	mg/kg	0.005	0.01
- Oxycarboxin *		Not Detected	mg/kg	0.005	0.01
- Oxydimeton-methyl *		Not Detected	mg/kg	0.005	0.01
- Oxyfluorfen *		Not Detected	mg/kg	0.005	0.01

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Test Item	Test Method	Result	Unit	LOD	LOQ
Multi-Pesticide Residues	In-house method TM-CH-149 based on AOAC (2016) 2007.01, LC-MS/MS,GC-MS/MS				
- Paclbutrazol *		Not Detected	mg/kg	0.005	0.01
- Parathion *		Not Detected	mg/kg	0.005	0.01
- Parathion-ethyl		Not Detected	mg/kg	0.005	0.01
- Parathion-methyl		Not Detected	mg/kg	0.005	0.01
- Penconazole *		Not Detected	mg/kg	0.005	0.01
- Pencycuron *		Not Detected	mg/kg	0.005	0.01
- Pendimethalin		Not Detected	mg/kg	0.005	0.01
- Penoxsulam *		Not Detected	mg/kg	0.005	0.01
- Penthopyrad *		Not Detected	mg/kg	0.005	0.01
- Permethrin		Not Detected	mg/kg	0.005	0.01
- Pethoxamid *		Not Detected	mg/kg	0.005	0.01
- Phemediphan *		Not Detected	mg/kg	0.005	0.01
- Phenothrin *		Not Detected	mg/kg	0.005	0.01
- Phorate *		Not Detected	mg/kg	0.005	0.01
- Phosalone		Not Detected	mg/kg	0.005	0.01
- Phosmet *		Not Detected	mg/kg	0.005	0.01
- Phosphamidon		Not Detected	mg/kg	0.005	0.01
- Phoxim *		Not Detected	mg/kg	0.005	0.01
- Picloram *		Not Detected	mg/kg	0.005	0.01
- Picolinafen *		Not Detected	mg/kg	0.005	0.01
- Picoxystrobin *		Not Detected	mg/kg	0.005	0.01
- Pinoxaden *		Not Detected	mg/kg	0.005	0.01
- Pirimicarb		Not Detected	mg/kg	0.005	0.01
- Pirimicarb-desmethyl *		Not Detected	mg/kg	0.005	0.01
- Pirimiphos-ethyl		Not Detected	mg/kg	0.005	0.01
- Pirimiphos-methyl		Not Detected	mg/kg	0.005	0.01
- Prochloraz		Not Detected	mg/kg	0.005	0.01
- Procymidone		Not Detected	mg/kg	0.005	0.01
- Profenofos		Not Detected	mg/kg	0.005	0.01

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Test Item	Test Method	Result	Unit	LOD	LOQ
Multi-Pesticide Residues	In-house method TM-CH-149 based on AOAC (2016) 2007.01, LC-MS/MS,GC-MS/MS				
- Profoxydim-lithium		Not Detected	mg/kg	0.005	0.01
- Prohexadione *		Not Detected	mg/kg	0.005	0.01
- Propachlor *		Not Detected	mg/kg	0.005	0.01
- Propamocarb *		Not Detected	mg/kg	0.005	0.01
- Propanil		Not Detected	mg/kg	0.005	0.01
- Propaquizafop *		Not Detected	mg/kg	0.005	0.01
- Propargrite *		Not Detected	mg/kg	0.005	0.01
- Propham *		Not Detected	mg/kg	0.005	0.01
- Propiconazole		Not Detected	mg/kg	0.005	0.01
- Propisochlor *		Not Detected	mg/kg	0.005	0.01
- Propoxur		Not Detected	mg/kg	0.005	0.01
- Propoxycarbazone *		Not Detected	mg/kg	0.005	0.01
- Propyzamide *		Not Detected	mg/kg	0.005	0.01
- Proquinazid *		Not Detected	mg/kg	0.005	0.01
- Prosulfocarb *		Not Detected	mg/kg	0.005	0.01
- Prosulfuron *		Not Detected	mg/kg	0.005	0.01
- Prothioconazole *		Not Detected	mg/kg	0.005	0.01
- Prothiofos		Not Detected	mg/kg	0.005	0.01
- Pymetrozine *		Not Detected	mg/kg	0.005	0.01
- Pyraclostrobin *		Not Detected	mg/kg	0.005	0.01
- Pyraflufen-ethyl *		Not Detected	mg/kg	0.005	0.01
- Pyrasulfotole *		Not Detected	mg/kg	0.005	0.01
- Pyrazophos *		Not Detected	mg/kg	0.005	0.01
- Pyrethrins *		Not Detected	mg/kg	0.005	0.01
- Pyridaben *		Not Detected	mg/kg	0.005	0.01
- Pyridalyl *		Not Detected	mg/kg	0.005	0.01
- Pyridate *		Not Detected	mg/kg	0.005	0.01
- Pyrimethanil *		Not Detected	mg/kg	0.005	0.01
- Pyriproxyfen *		Not Detected	mg/kg	0.005	0.01

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Test Item	Test Method	Result	Unit	LOD	LOQ
Multi-Pesticide Residues	In-house method TM-CH-149 based on AOAC (2016) 2007.01, LC-MS/MS,GC-MS/MS				
- Pyroxsulam *		Not Detected	mg/kg	0.005	0.01
- Quinalphos		Not Detected	mg/kg	0.005	0.01
- Quinclorac *		Not Detected	mg/kg	0.005	0.01
- Quinmerac *		Not Detected	mg/kg	0.005	0.01
- Quinoclamine *		Not Detected	mg/kg	0.005	0.01
- Quinoxifen *		Not Detected	mg/kg	0.005	0.01
- Quintozene		Not Detected	mg/kg	0.005	0.01
- Quinzalofop-P-butyl *		Not Detected	mg/kg	0.005	0.01
- Resmethrin *		Not Detected	mg/kg	0.005	0.01
- Rimsulfuron *		Not Detected	mg/kg	0.005	0.01
- Rotenone *		Not Detected	mg/kg	0.005	0.01
- Saflufenacil *		Not Detected	mg/kg	0.005	0.01
- Sethoxydim *		Not Detected	mg/kg	0.005	0.01
- Silthiofam *		Not Detected	mg/kg	0.005	0.01
- Simazine *		Not Detected	mg/kg	0.005	0.01
- Spinetoram *		Not Detected	mg/kg	0.005	0.01
- Spinosad		Not Detected	mg/kg	0.005	0.01
- Spirodiclofen *		Not Detected	mg/kg	0.005	0.01
- Spiromesifen *		Not Detected	mg/kg	0.005	0.01
- Spirotetramat *		Not Detected	mg/kg	0.005	0.01
- Spiroxamine *		Not Detected	mg/kg	0.005	0.01
- Sulcotrione *		Not Detected	mg/kg	0.005	0.01
- Sulfosulfuron *		Not Detected	mg/kg	0.005	0.01
- Sulfoxaflor *		Not Detected	mg/kg	0.005	0.01
- Tau-Fluvalinate *		Not Detected	mg/kg	0.005	0.01
- Tebuconazole *		Not Detected	mg/kg	0.005	0.01
- Tebufenoxide		Not Detected	mg/kg	0.005	0.01
- Tebufenpyrad *		Not Detected	mg/kg	0.005	0.01
- Tecnazene *		Not Detected	mg/kg	0.005	0.01

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Test Item	Test Method	Result	Unit	LOD	LOQ
Multi-Pesticide Residues	In-house method TM-CH-149 based on AOAC (2016) 2007.01, LC-MS/MS,GC-MS/MS				
- Teflubenzuron *		Not Detected	mg/kg	0.005	0.01
- Tefluthrin *		Not Detected	mg/kg	0.005	0.01
- Tembotrione *		Not Detected	mg/kg	0.005	0.01
- TEPP *		Not Detected	mg/kg	0.005	0.01
- Tepraloxym * *		Not Detected	mg/kg	0.005	0.01
- Terbufos		Not Detected	mg/kg	0.005	0.01
- Terbutylazine (TBA) *		Not Detected	mg/kg	0.005	0.01
- Tetraconazole *		Not Detected	mg/kg	0.005	0.01
- Tetradifon *		Not Detected	mg/kg	0.005	0.01
- Tetramethrin		Not Detected	mg/kg	0.005	0.01
- Thibendazole *		Not Detected	mg/kg	0.005	0.01
- Thiacloprid		Not Detected	mg/kg	0.005	0.01
- Thiamethoxam *		Not Detected	mg/kg	0.005	0.01
- Thifensulfuron-methyl *		Not Detected	mg/kg	0.005	0.01
- Thiobencarb *		Not Detected	mg/kg	0.005	0.01
- Thiodicarb *		Not Detected	mg/kg	0.005	0.01
- Thiophanate-methyl *		Not Detected	mg/kg	0.005	0.01
- Tolclofos-methyl *		Not Detected	mg/kg	0.005	0.01
- Tolyfluand *		Not Detected	mg/kg	0.005	0.01
- Topramezone *		Not Detected	mg/kg	0.005	0.01
- Tralkoxydim *		Not Detected	mg/kg	0.005	0.01
- Triadimefon *		Not Detected	mg/kg	0.005	0.01
- Triadimenol *		Not Detected	mg/kg	0.005	0.01
- Tri-Allate *		Not Detected	mg/kg	0.005	0.01
- Triasulfuron		Not Detected	mg/kg	0.005	0.01
- Triazophos		Not Detected	mg/kg	0.005	0.01
- Tribenuron-methyl *		Not Detected	mg/kg	0.005	0.01
- Trichlorfon		Not Detected	mg/kg	0.005	0.01
- Tricyclazole *		Not Detected	mg/kg	0.005	0.01

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Test Item	Test Method	Result	Unit	LOD	LOQ
Multi-Pesticide Residues	In-house method TM-CH-149 based on AOAC (2016) 2007.01, LC-MS/MS,GC-MS/MS				
- Tridemorph *		Not Detected	mg/kg	0.005	0.01
- Trifloxystrobin *		Not Detected	mg/kg	0.005	0.01
- Triflumizole *		Not Detected	mg/kg	0.005	0.01
- Triflumuron *		Not Detected	mg/kg	0.005	0.01
- Trifluralin		Not Detected	mg/kg	0.005	0.01
- Triflurosulfuron *		Not Detected	mg/kg	0.005	0.01
- Triforine *		Not Detected	mg/kg	0.005	0.01
- Trinexapac *		Not Detected	mg/kg	0.005	0.01
- Triticonazole *		Not Detected	mg/kg	0.005	0.01
- Tritosulfuron *		Not Detected	mg/kg	0.005	0.01
- Valifenalate *		Not Detected	mg/kg	0.005	0.01
- Vinclozolin *		Not Detected	mg/kg	0.005	0.01
- Zoxamide *		Not Detected	mg/kg	0.005	0.01
- Methyl bromide (Bromide ion) *		Not Detected	mg/kg	0.30	-
- Validamycin *		Not Detected	mg/kg	0.005	0.01
- Aminocarb		Not Detected	mg/kg	0.005	0.01
- Butachlor		Not Detected	mg/kg	0.005	0.01
- Ditalimfos *		Not Detected	mg/kg	0.005	0.01
- Endrin-aldehyde *		Not Detected	mg/kg	0.005	0.01
- Fenclorim *		Not Detected	mg/kg	0.005	0.01
- Hexazinon *		Not Detected	mg/kg	0.005	0.01
- Isofenphos *		Not Detected	mg/kg	0.005	0.01
- Isoxathion *		Not Detected	mg/kg	0.005	0.01

Remarks : 1. LOD = Limit of Detection  
2. LOQ = Limit of Quantitation  
3. \* = Marked Test(s) is/are not accredited



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Test Item	Test Method	Result	Unit	LOD	LOQ
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Charungrote Khrongrahwah

( Mr. Charungrote Khrongrahwah )

Lab Manager

Issue date : 07/04/2022

Duangporn C.

( Miss Duangporn Charoenphong )

Signed for Director

Issue date : 07/04/2022

- End of Report -